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PTO/SB/21 (01-03)

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FORM***(to be used for all correspondence after initial filing)*

Application Number	09/974,907
Filing Date	October 12, 2001
First Named Inventor	David W. Park
Art Unit	2874
Examiner Name	
Total Number of Pages in This Submission	71
Attorney Docket Number	9-13528-168US

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71

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ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Max R. Wood, Reg. No. 40,388
Signature	
Date	September 25, 2003

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, Washington, DC 20231.**

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File No.: 9-13528-168US

DATE: September 25, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **David W. Park et al.**
Serial No.: **09/974,907**
Filed: **October 12, 2001**
Title: **CONTROL SYSTEM FOR AN AGILE OPTICAL NETWORK**
Agent of Record: **Max R. Wood** **Tel: (613) 780-8681**

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INFORMATION DISCLOSURE STATEMENT
FEE NOT REQUIRED

Pursuant to the duty of disclosure under 37 CFR 1.56 enclosed is a copy of the International Search Report issued by the International Searching Authority against applicants' corresponding PCT application No. PCT/CA02/00952. The references cited in the Search Report are listed on the attached PTO Form 1449 and copies are submitted herewith.

Pursuant to 37 CFR 1.97(e), each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Accordingly no late submission fee is believed to be payable. However, should a late submission fee be considered payable, the Commissioner is hereby authorized to charge any required fee to Deposit Account No. 19-5113.

In accordance with 37 CFR 1.97(h), the submission of the present information is not to be construed as an admission that such information is, or is considered to be material to patentability.

Assistant Commissioner of Patents
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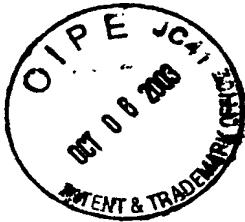
The Examiner is kindly requested to consider the references submitted during the examination of the above-identified application, making the references of record, and to return an initialed copy of the PTO-1449 Form to the below-signed agent.

Respectfully submitted,

By: 

Max R. Wood
Registration No. 40,388
OGILVY RENAULT
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MRW/ma
Encls.



Sheet 1 of 1

Form PTO-1449 (Rev.7-80)	U.S. Department of Commerce Patent & Trademark Office	ATTY.DOCKET NO. 9-13528-168US	SERIAL NO. 09/974,907
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			
		APPLICANT David W. Park et al.	
		FILING DATE: October 12, 2001	GROUP 2874

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	AA	5,914,798	22 Jun./99	Liu	359	161	29 Dec/95
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation
	AL	EP 0 969 621 A2	5 Jan/2000	Europe	H04J	14/02	No
	AM	EP 1 303 160 A2	16 Apr/2003	Europe	H04Q	11/00	No
	AN	EP 1 278 324 A2	22 Jan/2003	Europe	H04J	14/02	No
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Shen G. et al.-"Efficient Heuristic Algorithms for Light-path Routing and Wavelength Assignment in WDM Networks Under Dynamically Varying Loads"- Computer Communications, Elsevier Science, publishers BV Amsterdam, NL, vol. 24, no 3-4 15 February 2001
	Huan-Wen Tzeng et al.-"Traffic Grooming in WDM Networks Using Genetic Algorithms"- Systems, Man and Cybernetics, 1999. IEEE SMC '99 Conference Proceedings. 1999 IEEE International Conference on Tokyo, Japan, 12-15 Oct. 1999,
AS	
AT	

Examiner	Date considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	